

ABSTRACT OF THE DISCLOSURE

In a database system, compression user-defined data types (UDTs) are defined to enable compression of data. Each compression UDT is associated with one or more UDT methods to compress data according to one or more respective compression algorithms.

5 Also, one or more data structures are associated with data stored according to each compression UDT to store values pertaining to the compression of the data.

100-200-300-400-500-600-700-800-900-1000-1100-1200-1300-1400-1500-1600-1700-1800-1900-2000-2100-2200-2300-2400-2500-2600-2700-2800-2900-3000-3100-3200-3300-3400-3500-3600-3700-3800-3900-4000-4100-4200-4300-4400-4500-4600-4700-4800-4900-5000-5100-5200-5300-5400-5500-5600-5700-5800-5900-6000-6100-6200-6300-6400-6500-6600-6700-6800-6900-7000-7100-7200-7300-7400-7500-7600-7700-7800-7900-8000-8100-8200-8300-8400-8500-8600-8700-8800-8900-9000-9100-9200-9300-9400-9500-9600-9700-9800-9900-10000